



VIDOH 2020 COVID-19 Response Report date: April 26, 2020



USVI Response Measures

1. Prevent, delay, and mitigate transmission:

Develop screening at ports of entry; provide best practices and guidance to organizations to reduce transmission; develop strategies for vulnerable populations.

2. Conduct surveillance: Inform the response based on epidemiologic data; liaise with healthcare sector to identify cases and define clinical and transmission characteristics; operate epi hotline; track persons under investigation; perform contact tracing of cases; conduct follow-up sampling of cases; coordinate with lab.

3. Provide public health & safety messaging:

Develop communication strategy; build capacity with partners; provide daily.

4. Provide medical guidance:

Provide Infection Prevention and Control guidance related to healthcare personnel and health systems; provide guidance to clinicians on treatment and management of patients.

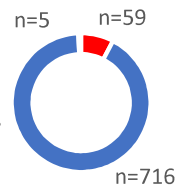
5. Conduct lab testing: Build laboratory testing capacity for VIDOH; explore external lab capacity; manage specimen collection and supplies.

6. Coordinate medical surge capacity: Assess resource needs and inventory resources (equipment, staff); develop a health and medical staffing strategy: prepare resource requests for material aid and staff (federal partner, EMAC, etc); develop resource management, utilization, and prioritization plan.

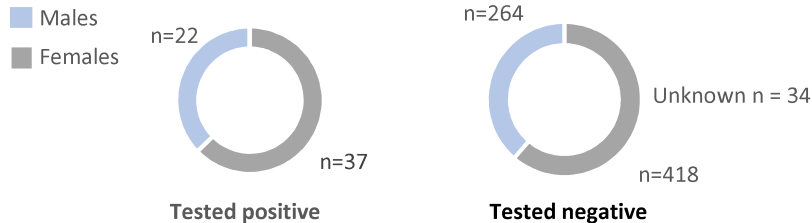
Testing Summary

	26-Apr	25-Apr	Change since 25-Apr
Total tested	780	776	▲ 4
Tested positive	59	57	▲ 2
Tested negative	716	700	▲ 16
Pending tests	5	19	▼ -14

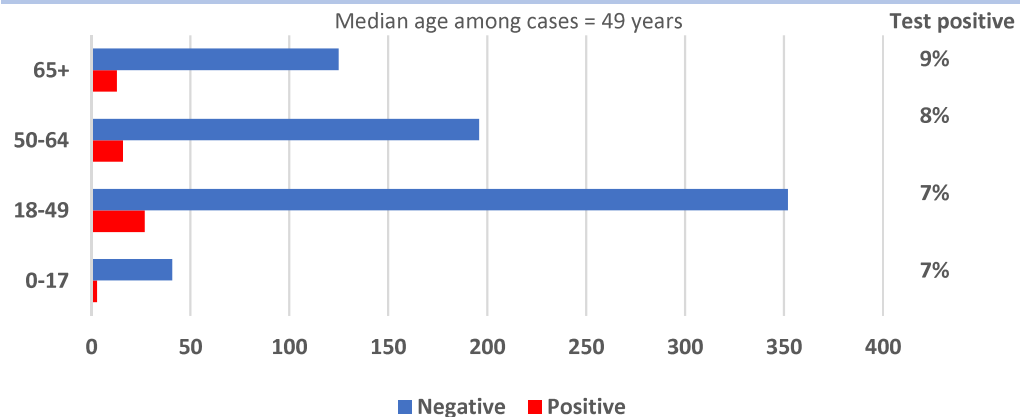
Positive
Negative
Pending



Test result among males and females



Test result by age group



Contact Numbers: Hotline

Informational Hotline (non-medical 8am-8pm)
Hosted by VITEMA: 340-715-6843

Potential PUIs only 8am-10pm

STX: (340) 712-6299

STT/STJ: (340) 776-1519

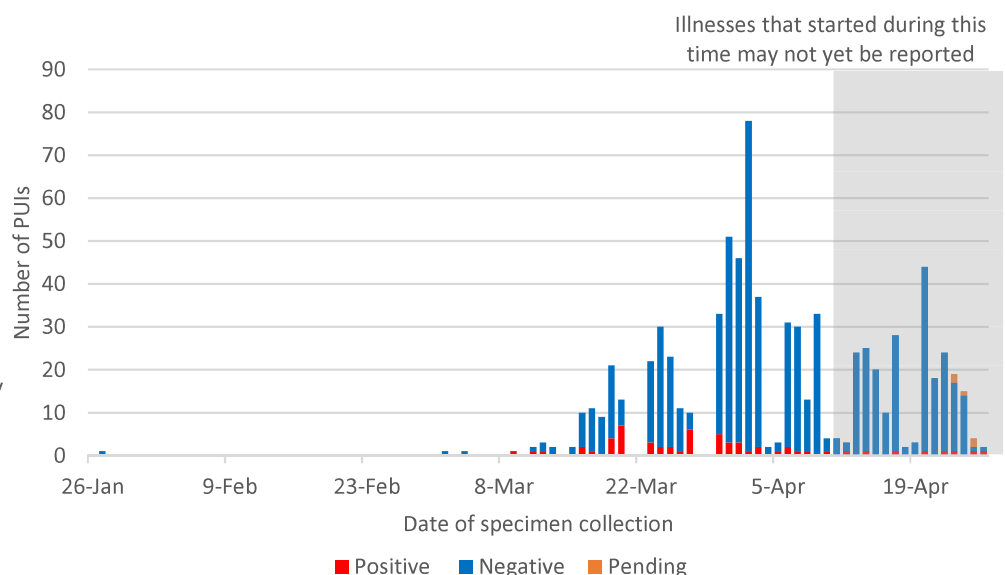
Calls volume to the hotline

26-Apr	25-Apr	Change since 25-Apr
10	6	▲ 4

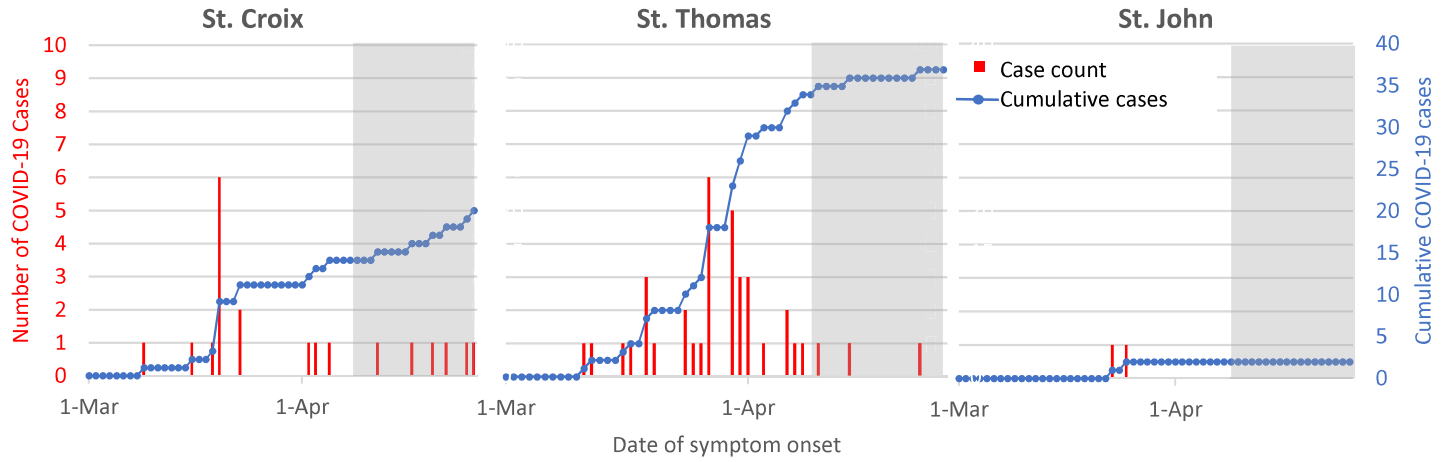
Calls completed from March 5-Apr 26, 2020

1,703 total calls, average of 32 per day

Sample collection dates of persons under investigation for COVID-19 in the U.S. Virgin Islands



Confirmed COVID-19 cases in the U.S. Virgin Islands, N=59

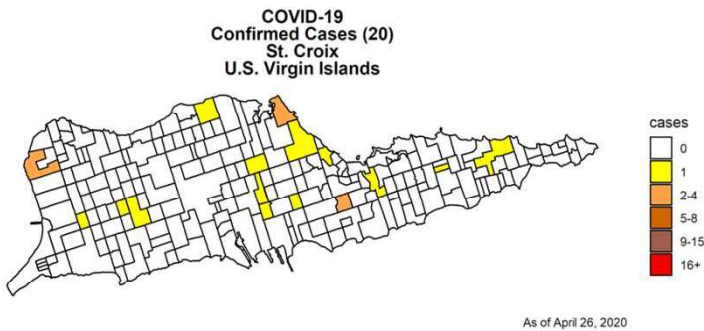


Current status of cases	
Active	4
Recovered	51
Fatality	4

Risk factors for transmission	
Community transmission	18
Close contact	19
Travel	22
Under investigation	0

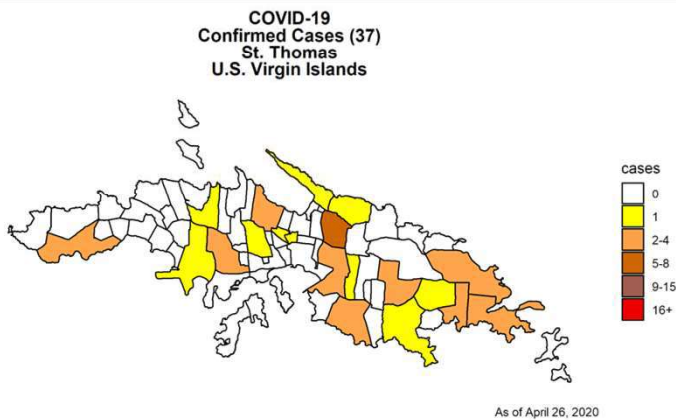
Clinical symptoms	n	%
Cough	42	71%
Fever*	37	63%
Shortness of breath	21	36%

*Subjective fever or measured temp $\geq 100.4^{\circ}\text{F}$



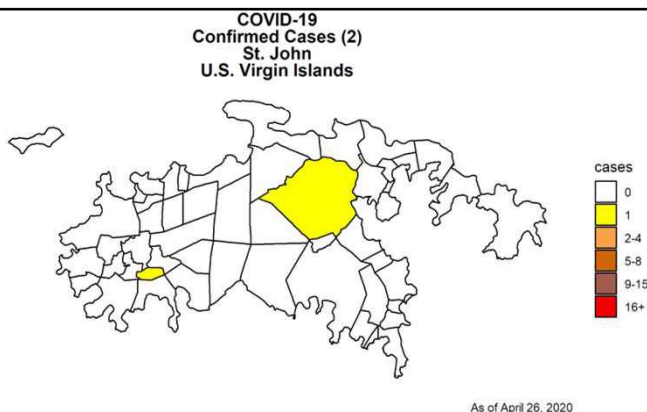
St. Croix			
	26-Apr	25-Apr	Change since 25-Apr
Positive	20	19	▲ 1
Negative	370	365	▲ 5
Pending	4	7	▼ -3

Risk factors for transmission	
Community transmission	3
Close contact	5
Travel	12
Under investigation	0



St. Thomas			
	26-Apr	25-Apr	Change since 25-Apr
Positive	37	36	▲ 1
Negative	322	311	▲ 11
Pending	1	12	▼ -11

Risk factors for transmission	
Community transmission	15
Close contact	14
Travel	8
Under investigation	0



St. John			
	26-Apr	25-Apr	Change since 25-Apr
Positive	2	2	◆ 0
Negative	24	24	◆ 0
Pending	0	0	◆ 0

Risk factors for transmission	
Community transmission	0
Close contact	0
Travel	2
Under investigation	0

****All data is provisional****